AP3 Rec'd PCT/PTO 08 MAY 2006

117824.1 PATENT

DOCKET GRUNECK 0009-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

LENDLEIN, et al.

Examiner:

To be assigned

Serial No .:

10/541,269

Group Art Unit:

To be assigned

Filed:

June 30, 2005

For:

Photosensitive Polymeric Networks

Customer No.:

23719

Kalow & Springut LLP

488 Madison Avenue, 19th Floor New York, New York 10022

May 3, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Sir:

This is a reply in response to the Notice of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), dated April 26, 2006. The period set to reply to the Notice of Missing Requirements expires on June 26, 2006 and therefore this reply is timely filed. Enclosed herewith are the following:

05/11/2006 MKAYPAGH 00000149 10541269

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Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Mail Stop PCT, Commissioner for

Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Signature)

(Printed Name of Person Signing Certificate)

104 3,200 (Date)

Applicant: LENDLEIN, et al.

Serial No.: 10/541,269 Filing Date: June 30, 2005

Reply to Notice to File Missing Requirements

May 3, 2006 Page 2 of 2

- 1. Copy of Notice of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office;
- 2. A declaration and power of attorney for the above-identified application duly executed by the inventors;
- 3. A check in the total amount of \$130.00 covering the surcharge for providing the oath or declaration later than 30 months from the priority date.

If there are any questions or comments relating to this request, the Examiner is respectfully invited to contact Applicant's attorney at the telephone number set forth below.

If any additional fees are due, or an overpayment has been made, please charge, or credit, our Deposit Account No. 11-0171 for such sum.

Respectfully submitted,

Tor Smeland

Registration No.: 43,131 Attorney for Applicant

Kalow & Springut LLP (212) 813-1600

01/08/2003



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addres: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

12/17/2003

U.S. APPLICATION NUMBER NO. ATTY. DOCKET NO. FIRST NAMED APPLICANT 10/541,269 Andreas Lendlein **GRUNECK 0009-US** INTERNATIONAL APPLICATION NO. PCT/EP03/14414 I.A. FILING DATE PRIORITY DATE

23719 KALOW & SPRINGUT LLP **488 MADISON AVENUE** 19TH FLOOR NEW YORK, NY 10022

CONFIRMATION NO. 6291 371 FORMALITIES LETTER *OC000000018617838*

Date Mailed: 04/26/2006

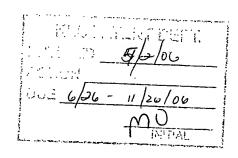
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/30/2005
- Copy of the International Search Report filed on 06/30/2005
 - Copy of IPE Report filed on 06/30/2005
 - Preliminary Amendments filed on 06/30/2005
 - Information Disclosure Statements filed on 06/30/2005
 - U.S. Basic National Fees filed on 06/30/2005

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Priority Documents filed on 06/30/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

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| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
| 10/541,269 | PCT/EP03/14414 | GRUNECK 0009-US |

FORM PCT/DO/EO/905 (371 Formalities Notice)